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AN - 1988-298406 [42]

AP - SU19864079124 19860505

CPY - SASO-R

DC - J01

FS - CPI

IC - B01D45/12

IN - NUZHDIN Y U I

MC - J01-G02

PA - (SASO-R) SARAT SOYUZGAZAUTOM

PN - SU1386248 A 19880407 DW198842 003pp

PR - SU19864079124 19860505

XA - C1988-132597

XIC - B01D-045/12

AB - ~~SU1386248~~ Cylindrical vessel (1) has inside it sepg. tray (2) overflow pipe (3) and transverse partition (4). Pipes (5, 6, 7) are provided for delivery, removal of gas and removal of liq. Contact tubes (8) have slots (9) in bottom ends and are tightly fitted in the tray (2) and partition (4). The latter has attached conical shell (10) with heater (11) fitted at the bottom. The partition (4) has slots through on its periphery, with tangentially directed folds.

- USE/ADVANTAGE - In petrochemical, gas and other industries, for sepn. of liq. droplets from natural gas at high pressure using cooling effect of expanded gas, to increase productivity and efficiency.(1/4)

IW - GAS SEPARATE INVERT CONICAL SHELL BASE ATTACH HORIZONTAL PARTITION LOCATE BELOW GAS INLET

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INW - NUZHDIN Y U I

NC - 001

OPD - 1986-05-05

ORD - 1988-04-07

PAW - (SASO-R) SARAT SOYUZGAZAUTOM

TI - Gas separator - has inside inverted conical shell with base attached to horizontal partition located below gas inlet